

DETAILED ACTION

This Examiner's Reasons for Allowance action is in response to the filing of 10/22/2009.

Allowance

1. Claims 4, 5, 8-11, & 15 have been cancelled.
2. Claims 1-3, 6, 7, 12-14 & 16-18 have been amended with written arguments which overcome the examiner's prior rejections and objections, see paper of 07/01/2009. Examiner withdraws all outstanding rejections and objections to Claims 1-3, 6, 7, 12-14 & 16-18.
3. Claims 1-3, 6, 7, 12-14 & 16-18 are allowed.

Examiner's Statement of Reasons for Allowance

4. Prior art was found which disclosed authentication and authorization mapping for a computer network [e.g. Lander (US-7350229-B1)] and local authentication of a client at a network device [e.g. Fuh et al. (US-6463474-B1)] and system and method for authenticating sessions and other transactions [e.g. Johnson (US 20030163691 A1)].
5. The following is an examiner's statement of reasons for allowance:
 - The prior art of record does not teach or render obvious the limitations as recited in independent Claims 1, 3, 6, 7, 12, 13, & 18 specific to "the authentication server machine transmitting the connection server address to the client machine in an authentication

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process before having ever received the connection server address from the client machine in the same authentication process” and “the client machine includes: a third unit configured to transmit in a message the second connection authentication information generated by the client machine to the authentication server machine together with the connection request, the message not containing the address of the connection server machine” and “the connection server machine includes: a sixth unit configured to allow the first connection authentication information to be received from the client machine, the client address being received from the authentication server machine” and “the authentication server machine, in response to receiving the second connection authentication information from the client machine, searches the retention unit for the second connection authentication information to determine the connection server machine address associated with the second connection authentication information”.

- Dependent claims are allowed as they depend from an allowable independent claim.
- Therefore, the Examiner considers both the above limitations and the remaining limitations found in each respective independent claim as applied to an authentication connection system as the non-obvious novelties of the invention.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled “Comments on Statement of Reasons for Allowance”.

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Conclusion

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Examiner Oscar Louie whose telephone number is 571-270-1684. The examiner can normally be reached Monday through Thursday from 7:30 AM to 4:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nasser Moazzami, can be reached at 571-272-4195. The fax phone number for Formal or Official faxes to Technology Center 2400 is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/OSCAR A LOUIE/
11/17/2009

/Nasser Moazzami/
Supervisory Patent Examiner, Art Unit 2436